

## DAFTAR PUSTAKA

- Arao Manhique. (2003). Optimisation of alkali-fusion process for zircon Sans : A Kinetic Study of The Process. *THESIS*. Department of Chemistry Faculty of Natural and Agricultural Sciences. University Of Pretoria.
- Baes, C.F. Jr. and R.E. Mesmer. (1976). *The Hydrolysis of Cations*. p. 156-157. New York: John Wiley & Sons.
- Beyer, C.H., Koerner, E.L. and E.H. Olson. (1955). Conversion of Zirconium Sulfates to Anhydrous Zirconium Tetrafluoride. *U.S. Atomic Energy Commission Report #ISC-634 (unclassified)*.
- Blumenthal, W.B. (1958). *The Chemical Behavior of Zirconium*. p. 271. New York: D. van Nostrand Co.
- Bunawas dan Syarbaini.(2005). Penentuan Potensi Risiko Tenorm Pada Industri Non Nuklir. *Buletin Alara*. Hlm. 143.
- Characteristiques De Different Radionucleides.(1986). paper presented at Training Course at France.
- E.A.Hakkila, et.al. (1981). Survey of Chemical And Destructive Analytical Methods,1981. *Proc. Advanced International Training Course on SSAC*. LA-8901-C.
- Havesy, G. von. (1925). Det. Kg. Danske Videnska b, selskab VI.
- [http://id.wikipedia.org/wiki/Asam\\_sulfat](http://id.wikipedia.org/wiki/Asam_sulfat) diakses pada tanggal 24/01/2012
- <http://anekakimia.blogspot.com/2011/06/analisa-instrumen-xrf.html> diakses pada tanggal 27/01/2012
- Jati Husen Salimy dan Budi Santoso. (1995). Beberapa Aspek Tentang Bahan Bakar Thorium. *Laporan Pengkajian*. Yogyakarta: PPKTN BATAN.
- Kwela, Z. (2006). Alkali-Fusion Processes For The Recovery Of Zirconia And Zirconium Chemicals From Zircon Sand. Master Of Science. University Of Pretoria. 2000. *Dissertation Abstract International*. 16h00.
- Lister, B.A.J. and (Miss) L.A.M°Donald. (1952). *J.Chem. Soc.* 1952. pp. 4315-4330.
- Ngo van Tuyen, Vu Thanh Quang, Trinh Giang Huong and Vuong Huu Anh. (2007). *Preparation of high Quality zirconium oxychloride from zircon of*

*vietnam*. Vietnam: Institute for technology of radioactive and rare element,VAEC.

Nuclear Fuel Cycle, paperpresented at Indonesia – Canada Seminar, Jakarta (1995).

Putro, Purwadi Kasino. (2010). *Pembuatan serbuk thorium oksida dari pasir monasit sebagai bahan bakar Nuklir (BATAN)* diakses dari [http://www.google.com/ristek knowledge management system/](http://www.google.com/ristek%20knowledge%20management%20system/) pada tanggal 07/01/2012.

Sajima, Tunjung Indrati, & Mulyono. (2007). Pembuatan Larutan Umpan proses pengendapan  $Zr(OH)_4$  menggunakan metode re-ekstraksi. *Prosiding, Seminar Nasional*. Yogyakarta: BATAN.

Sudarto, Dyah Kallista, & Dedi Hermawan. (2008). Kajian Teknis Aspek Pengawasan Bahan Bakar Nuklir Dalam Pasir Zirkon. *Prosiding, Seminar Nasional Sains dan Teknologi II*. Yogyakarta: BATAN.